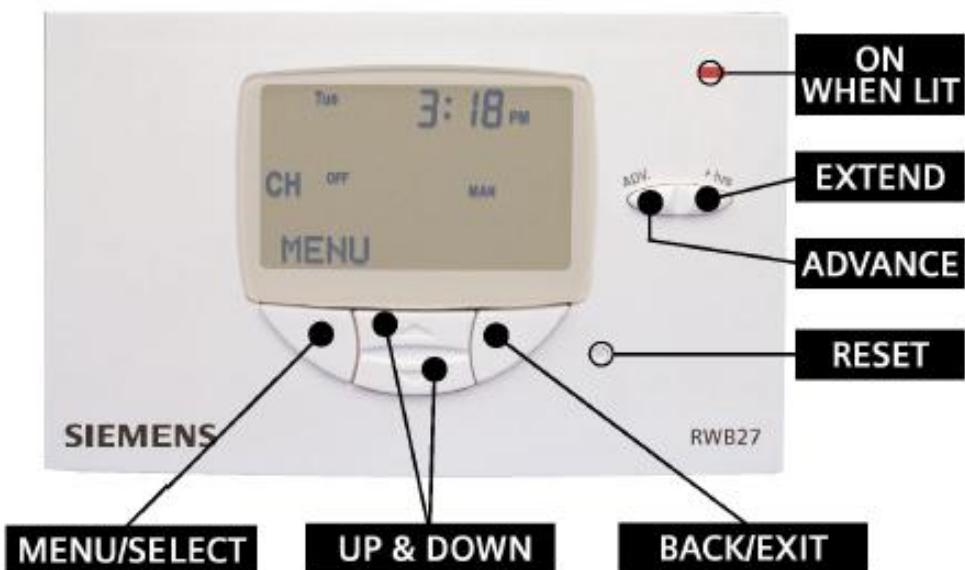


# **BURNELL GREEN HEATING SYSTEM MANUAL**

**COMPILED BY**

**FRONTLINE ENERGY & ENVIRONMENTAL**

**FOR RESIDENTIAL USERS**

**SIEMENS RWB27 - THE CONTROLS**

## Introduction

This leaflet will give you easy to follow instructions to allow you to set your RWB27 Timeswitch to the Daily, (same ON/OFF times each day) program.

### Contents

- How do I change/set the clock?
- How do I change/set the ON/OFF times?
- How do I review the current ON/OFF times?
- What do the switching options mean?
- How do I select my Switching Options?
- How do I change summer and winter times?
- How do I set my holiday program?
- How do I activate my holiday program?
- What do the buttons do? 

To commence programming first press the reset button using a ballpoint pen or similar tool the display should show as next page.

To make it easier to follow the buttons you should be using are coloured grey.

## DAILY SETTINGS

**RWB27 Daily**

Mon Tue Wed  
Thu Fri Sat Sun  
**12:00 PM**  
2P

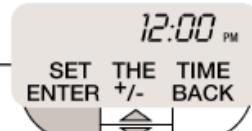


Display will flash as shown at first installation

## CLOCK SETTINGS

## How do I change/set the clock?

- Press top middle button display shows \_\_\_\_\_
- Alter time using buttons to scroll
- When correct time is shown press left hand button ENTER
- Press right hand button EXIT display shows \_\_\_\_\_



## SETTING ON/OFF TIMES

## How do I change/set the ON/OFF times?

- Press left hand button MENU



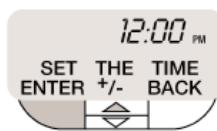
- Press top middle button until SET PROGRAM is shown



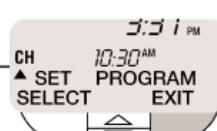
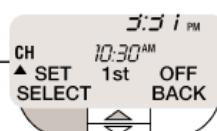
- Press left hand button SELECT display will show \_\_\_\_\_



To change 1st ON time press SELECT, time will flash, change times by using , when desired time is in the display press ENTER display will show \_\_\_\_\_



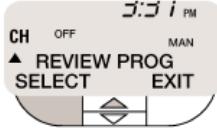
- Repeat as above until last OFF time is entered display will show \_\_\_\_\_ press EXIT to return to MENU



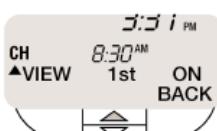
## REVIEW CURRENT ON/OFF TIMES

## How do I review the current ON/OFF times?

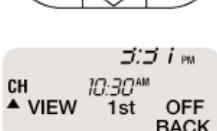
- Press left hand button MENU



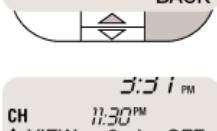
- Press left hand button SELECT



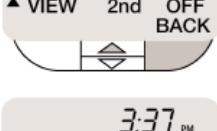
- 1st ON time will be shown



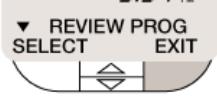
- Press top middle button 1st OFF will be shown



- Continue above two actions until last OFF is shown



- Press right hand button BACK then press again EXIT (this will return you to MENU)



## WHAT DO THE SWITCHING OPTIONS MEAN

**AUTO**

This means that the RWB27 will switch ON and OFF according to the programmed times

**MANUAL OFF**

This means that the RWB27 will be permanently OFF

**MANUAL ON**

This means that the RWB27 will be permanently ON

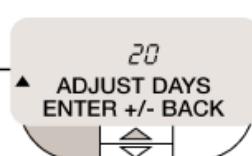
**ONCE**

This means that the RWB27 will switch ON at the first ON time and switch OFF at the last OFF time you have programmed ignoring any ON/OFF times in between. This is also referred to as All Day.

## HOLIDAY PROGRAMMING

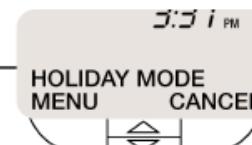
### How do I set my holiday program?

- Press left hand button MENU
- Press top middle button  $\triangle$  until SET HOLIDAY is shown
- Press left hand button SELECT display shows \_\_\_\_\_ number of holiday days will flash, change amount of days (1-99) by using  $\triangle +/- \nabla$ , when desired amount of days is in the display press left hand button ENTER, then right hand button EXIT to return to MENU



### How do I activate my holiday program?

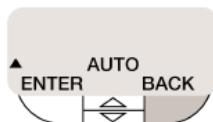
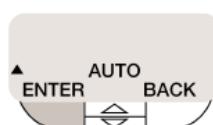
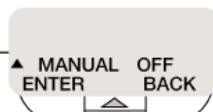
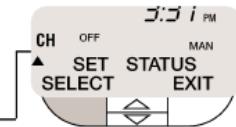
- Press left hand button MENU SET STATUS is shown, press SELECT
- Press top middle button  $\triangle$  until HOLIDAY is shown
- Press left hand button SELECT display will flash as shown \_\_\_\_\_ your system is now in HOLIDAY mode (OFF) and will countdown the amount of days you have set it for, at the end of which it will automatically go back to your normal set program. You can also press CANCEL to return to normal program mode.



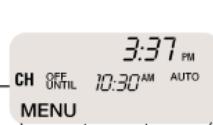
### HOW DO I SELECT MY FOUR SWITCHING OPTIONS

How do I select my four switching options?

- Press left hand button MENU  
Display shows \_\_\_\_\_
- Press left hand button SELECT twice, Display shows \_\_\_\_\_
- Press top middle button  $\Delta$  until your switching option is displayed  
  
AUTO\*  
MANUAL OFF\*  
MANUAL ON\*  
ONCE\*  
\*see previous section for details
- Choose desired option by pressing ENTER



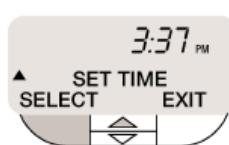
- Press right hand button BACK
- Press right hand button EXIT  
Display shows \_\_\_\_\_



### CHANGE WINTER/SUMMER TIMES?

How do I change winter and summer times?

- Press left hand button MENU
- Press top middle button  $\Delta$  until SET TIME is shown
- Press left hand button SELECT
- Alter time using  $\Delta$ +/- $\nabla$  buttons until correct time is shown
- When correct time is shown press left hand button ENTER, then press right hand button EXIT to return to MENU display



### OTHER CONTROLS

What do the buttons do?

#### ADV (ADVANCE)

This brings forward the next switching time, for example:-

- (a) if your times were ON 7am and OFF 9am - ON 5pm and OFF 10pm and you pressed the ADV at 4pm your heating would come ON straight away and go OFF at 10pm.
- (b) if your times were ON 7am and OFF 9am - ON 5pm and OFF 10pm and you pressed the ADV at 9pm your heating would go OFF straight away and come ON at 7am the next morning.

#### + HRS

This allows you to either increase your heating time in multiples of one hour (up to a maximum of 3 hours) during a timed ON period or to bring on the heating in multiples of one hour (up to a maximum of 3 hours) during an OFF period.

## WHAT TO DO IF YOU HAVE AN ISSUE WITH YOUR HOT WATER AND/OR CENTRAL HEATING

Frontline Energy and Environmental is responsible for ensuring hot water is available to the consumer unit in every apartment in Burnell Green. The consumer unit is the metal box located in your hot press which contains pumps, heat meters, valves etc.

If the pipes are hot at the inlet to the consumer unit but there is an issue getting heat or hot water from the consumer unit into your apartment then you need to contact your landlord.

If all pipes are cold then you need to contact Frontline on 1850 676 676 to talk to the service desk.

Below are some scenarios which you may experience and instructions on what to do:

**?** *I have no central heating or hot water.*

**A** Call Frontline

**?** *I have no central heating but I have hot water.*

**A** Check the controller settings – as set out in this document.  
If the heating is supposed to be on but isn't on, contact your landlord

**?** *I have central heating but no hot water.*

**A** Contact your landlord

**?** *I have no hot or cold water.*

**A** Check that your booster pump is on. This is located in your hot press in your consumer unit. If it is switched on but you still have no water contact your landlord

**?** *I have a water leak!!*

**A** Contact your landlord immediately

**Frontline Energy & Environmental contact details:**

[info@frontlineenergy.ie](mailto:info@frontlineenergy.ie)

Lo Call: 1850 676 676